



Use division to solve each problem.

- 1) A school had forty-eight students sign up for the trivia teams. If they wanted to have nine team, with the same number of students on each team, how many more students would need to sign up?
- 2) A machine in a candy company creates fifty-three pieces of candy a minute. If a small box of candy has seven pieces in it how many full boxes does the machine make in a minute?
- 3) A movie store had twenty-two movies they were putting on four shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?
- 4) A recycling company had sixty-nine pounds of material to sort. To make it easier they split them into boxes with each full box having seven pounds, how many full boxes did they have?
- 5) Luke was trying to beat his old score of seventeen points in a video game. If he scores exactly two points each round, how many rounds would he need to play to beat his old score?
- 6) Isabel received sixteen dollars for her birthday. Later she found some toys that cost five dollars each. How much money would she have left if she bought as many as she could?
- 7) George had seventeen baseball cards he's putting into a binder with two on each page. How many cards will he have on the page that isn't full?
- 8) A food company has seventeen kilograms of food to put into boxes. If each box gets exactly two kilograms, how many full boxes will they have?
- 9) A flash drive could hold eight gigs of data. If you needed to store thirty-five gigs, how many flash drive would you need?
- 10) Ned is trying to earn forty-four dollars for some new toys. If he charges five dollars to mow a lawn, how many lawns will he need to mow to earn the money?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____



Use division to solve each problem.

		<u>Answers</u>
1) A school had forty-eight students sign up for the trivia teams. If they wanted to have nine team, with the same number of students on each team, how many more students would need to sign up?	$48 \div 9 = 5 \text{ r}3$	1. <u>6</u>
2) A machine in a candy company creates fifty-three pieces of candy a minute. If a small box of candy has seven pieces in it how many full boxes does the machine make in a minute?	$53 \div 7 = 7 \text{ r}4$	2. <u>7</u>
3) A movie store had twenty-two movies they were putting on four shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?	$22 \div 4 = 5 \text{ r}2$	3. <u>2</u>
4) A recycling company had sixty-nine pounds of material to sort. To make it easier they split them into boxes with each full box having seven pounds, how many full boxes did they have?	$69 \div 7 = 9 \text{ r}6$	4. <u>9</u>
5) Luke was trying to beat his old score of seventeen points in a video game. If he scores exactly two points each round, how many rounds would he need to play to beat his old score?	$17 \div 2 = 8 \text{ r}1$	5. <u>9</u>
6) Isabel received sixteen dollars for her birthday. Later she found some toys that cost five dollars each. How much money would she have left if she bought as many as she could?	$16 \div 5 = 3 \text{ r}1$	6. <u>1</u>
7) George had seventeen baseball cards he's putting into a binder with two on each page. How many cards will he have on the page that isn't full?	$17 \div 2 = 8 \text{ r}1$	7. <u>1</u>
8) A food company has seventeen kilograms of food to put into boxes. If each box gets exactly two kilograms, how many full boxes will they have?	$17 \div 2 = 8 \text{ r}1$	8. <u>8</u>
9) A flash drive could hold eight gigs of data. If you needed to store thirty-five gigs, how many flash drive would you need?	$35 \div 8 = 4 \text{ r}3$	9. <u>5</u>
10) Ned is trying to earn forty-four dollars for some new toys. If he charges five dollars to mow a lawn, how many lawns will he need to mow to earn the money?	$44 \div 5 = 8 \text{ r}4$	10. <u>9</u>



Use division to solve each problem.

5

8

9

2

9

7

6

1

9

1

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

- 1) A school had forty-eight students sign up for the trivia teams. If they wanted to have nine team, with the same number of students on each team, how many more students would need to sign up?
- 2) A machine in a candy company creates fifty-three pieces of candy a minute. If a small box of candy has seven pieces in it how many full boxes does the machine make in a minute?
- 3) A movie store had twenty-two movies they were putting on four shelves. If the owner wanted to make sure each shelf had the same number of movies how many more movies would he need?
- 4) A recycling company had sixty-nine pounds of material to sort. To make it easier they split them into boxes with each full box having seven pounds, how many full boxes did they have?
- 5) Luke was trying to beat his old score of seventeen points in a video game. If he scores exactly two points each round, how many rounds would he need to play to beat his old score?
- 6) Isabel received sixteen dollars for her birthday. Later she found some toys that cost five dollars each. How much money would she have left if she bought as many as she could?
- 7) George had seventeen baseball cards he's putting into a binder with two on each page. How many cards will he have on the page that isn't full?
- 8) A food company has seventeen kilograms of food to put into boxes. If each box gets exactly two kilograms, how many full boxes will they have?
- 9) A flash drive could hold eight gigs of data. If you needed to store thirty-five gigs, how many flash drive would you need?
- 10) Ned is trying to earn forty-four dollars for some new toys. If he charges five dollars to mow a lawn, how many lawns will he need to mow to earn the money?